

Honeywell

Honeywell Sensing and Productivity Solutions

Productivity Solutions



CSNE151-005

|                     |                                                                                                                                  |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CSNE151-005                                                                                                                      |
| Manufacturer/Brand: | Honeywell Sensing and Productivity Solutions                                                                                     |
| Product description | SENSOR CURRENT HALL 36A AC/DC                                                                                                    |
| Datasheets:         | <div><div>PDF</div>1.CSNE151-005.pdf</div> <div><div>PDF</div>2.CSNE151-005.pdf</div> <div><div>PDF</div>3.CSNE151-005.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                                                             |
| Stock Condition     | 1912 pcs stock                                                                                                                   |
| Ship From           | Hong Kong                                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                            |

REQUEST FOR QUOTATION

Specifications of CSNE151-005

|                                  |                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CSNE151-005                                                                                                                      |
| MANUFACTURER                     | Honeywell Sensing and Productivity Solutions                                                                                     |
| DESCRIPTION                      | SENSOR CURRENT HALL 36A AC/DC                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                       |
| QUANTITY AVAILABLE               | 1912 pcs                                                                                                                         |
| DATA SHEET                       | <div><div>PDF</div>1.CSNE151-005.pdf</div> <div><div>PDF</div>2.CSNE151-005.pdf</div> <div><div>PDF</div>3.CSNE151-005.pdf</div> |
| VOLTAGE - SUPPLY                 | ±15V                                                                                                                             |
| SERIES                           | CSN                                                                                                                              |
| SENSOR TYPE                      | Hall Effect, Closed Loop                                                                                                         |
| SENSITIVITY                      | -                                                                                                                                |
| RESPONSE TIME                    | 1µs                                                                                                                              |
| POLARIZATION                     | Bidirectional                                                                                                                    |
| PACKAGING                        | Bulk                                                                                                                             |
| PACKAGE / CASE                   | Module, Single Pass Through                                                                                                      |
| OUTPUT                           | Ratiometric, Current                                                                                                             |
| OTHER NAMES                      | 480-5988<br>CSNE151-005-ND                                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                       |
| NUMBER OF CHANNELS               | 1                                                                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                    |
| LINEARITY                        | ±0.2%                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                       |
| FREQUENCY                        | DC ~ 150kHz                                                                                                                      |
| FOR MEASURING                    | AC/DC                                                                                                                            |
| DETAILED DESCRIPTION             | Current Sensor 36A 1 Channel Hall Effect, Closed Loop Bidirectional Module, Single Pass Through                                  |
| CURRENT - SUPPLY (MAX)           | 10mA                                                                                                                             |
| CURRENT - SENSING                | 36A                                                                                                                              |
| ACCURACY                         | ±0.5%                                                                                                                            |

Related Tags

|                                                              |                                                       |                                                              |
|--------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------|
| Honeywell Sensing and Productivity Solutions CSNE151-005     | CSNE151-005 Distributor                               | CSNE151-005 Supplier                                         |
| CSNE151-005 Price                                            | CSNE151-005 Pictures                                  | CSNE151-005 Image                                            |
| CSNE151-005 PDF Datasheet                                    | CSNE151-005 Download Datasheet                        | CSNE151-005 Datasheet                                        |
| CSNE151-005 Stock                                            | Buy CSNE151-005                                       | Buy Honeywell Sensing and Productivity Solutions CSNE151-005 |
| Honeywell Sensing and Productivity Solutions CSNE151-005     | Honeywell Sensing and Productivity Solutions Supplier | Honeywell Sensing and Productivity Solutions Distributor     |
| Honeywell Sensing and Productivity Solutions CSNE151-005     | HONEYWELL CSNE151-005                                 | Honeywell Sensing and Control EMEA CSNE151-005               |
| Honeywell Sensing and Productivity Solutions T&M CSNE151-005 |                                                       |                                                              |

Related Products

|                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                  |
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| <div><div></div><div><div>CSNE151-104</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR CURRENT HALL 56A AC/DC</div><div>In stock: 3876 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>CSNE151-006</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR CURRENT HALL 36A AC/DC</div><div>In stock: 6306 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>CSNE151-002</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR CURRENT HALL 43A AC/DC</div><div>In stock: 1965 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>CSNE151-100</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR CURRENT HALL 36A AC/DC</div><div>In stock: 1805 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>CSNA111</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR CURRENT HALL 70A AC/DC</div><div>In stock: 1567 pcs</div><div>RFQ</div></div></div>     | <div><div></div><div><div>CSNE151-200</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR CURRENT HALL 90A AC/DC</div><div>In stock: 2389 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>CSNA111-009</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR CURRENT HALL 70A AC/DC</div><div>In stock: 5724 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>CSNB121</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR CURRENT HALL 100A AC/DC</div><div>In stock: 1689 pcs</div><div>RFQ</div></div></div>    |
| <div><div></div><div><div>CSNB131</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR CURRENT HALL 100A AC/DC</div><div>In stock: 2517 pcs</div><div>RFQ</div></div></div>    | <div><div></div><div><div>CSNE151</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR CURRENT HALL 36A AC/DC</div><div>In stock: 2083 pcs</div><div>RFQ</div></div></div>     |
| <div><div></div><div><div>CSNE151-202</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR CURRENT HALL 90A AC/DC</div><div>In stock: 6704 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>CSNE151-010</div><div>Manufacturers: Honeywell Sensing and Productivity Solutions</div><div>Description: SENSOR CURRENT HALL 36A AC/DC</div><div>In stock: 5020 pcs</div><div>RFQ</div></div></div> |

